

Figure 1.

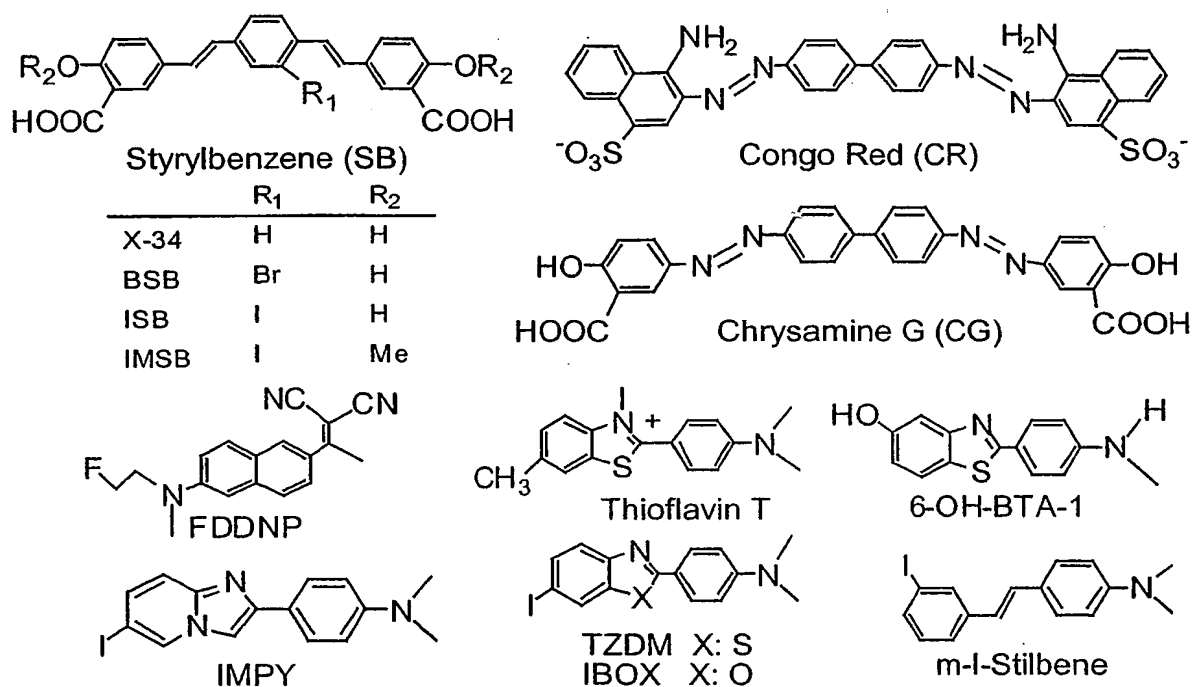
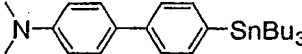
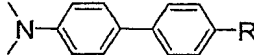
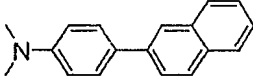


Figure 2.

 K02-011 CWL-N99-42-41		R	Ki, nM
 K02-034 ZZ-N99-43-99 Ki = 10.6 ± 3.5 nM		NO ₂	53.5 ± 6
		NH ₂	493
		NHCH ₃	63.0 ± 10
		N(CH ₃) ₂	49
		OH	245
		OH, 3-I	19.1 ± 0.5
		CH ₃	79 ± 10
		I	17.3 ± 5.0
		Br	7.9 ± 2.0

Inhibition constants of compounds on ligand binding to aggregates of Aβ(1-40) at 25°C^a

Compound	Ki (nM)
24	115 ± 15
25	35 ± 5
27	19 ± 3
28	120 ± 10
31	376 ± 20
33	> 4000
34	1266 ± 10

Values are means ± standard error of the mean of three independent experiments.